PATENT Attorney Docket No. 231258 Client Reference No. 049P 1454

Group Art Unit: Unassigned

Examiner: Unassigned

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Brandt et al.

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Application No. 10/511,527

Filed: October 15, 2004

For: METHOD FOR CHARACTERIZING

PRIMARY TUMORS

SUBMISSION OF CORRECTED SEQUENCE LISTING

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the requirements of 37 CFR 1.821-1.825, a sequence listing is being submitted as part of the patent application. The sequence listing is in the form of both a paper copy and a computer readable copy on a computer diskette. The undersigned hereby verifies that the content of the paper copy and the computer readable copy, as concurrently being submitted, are the same. The sequence listing filed on October 15, 2004 has been amended to correct errors as pointed out by the "Notification of Missing Requirements" dated March 30, 2005. Thus, the sequence listing submitted herewith does not include any new matter and Applicants hereby request that the sequence listing submitted herewith be substituted for the one submitted on October 15, 2005.

Respectfully submitted,

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Date: April 18, 2005